SECURE ENDPOINT RELEASE NOTES

Version 5.4

18 March 2024

Secure Endpoint Windows Connector 8.2.4.30130

Bugfixes/Enhancements

 Resolved Exploit Prevention engine compatibility issue of ntdll unhooking mechanism.

13 March 2024

Secure Endpoint Console 5.4.20240313

Bugfixes/Enhancements

- Renamed console event types:
 - Threat Detected renamed to File Detection.
 - Threat Detection renamed to Behavioral Threat Detection.

28 February 2024

Secure Endpoint Console 5.4.20240228

Bugfixes/Enhancements

Minor bugfixes and performance improvements.

14 February 2024

Secure Endpoint Console 5.4.20240214

New

Enabled new UI for device trajectory and inbox pages.

12 February 2024

Secure Endpoint Windows Connector 8.2.3.30119

New

• The Behavioral Protection engine can detect and stop threats associated with named pipe creation and connections to named pipes.

Bugfixes/Enhancements

- Improved clean-up interval and inter-process communication to fix a memory leak in Windows connector 8.2.1 where available RAM would be completely consumed. (CSCwi78497)
- Improved efficacy of the Behavioral Protection engine.
- Exploit Prevention engine bug fixes and enhancements.
- Mitigation for the connector service start failure on servers after Windows updates. (CSCvz56761)
- Fixed a bug where device control rules failed to be updated. (CSCwi37615)
- Fixed an issue where the Secure Client user interface would not launch.
- Fixed an issue that prevented recovery from Cisco Security Connector monitoring service (CCMS) upgrade failures.
- Fixed a ClamAV false positive.
- Fixed an issue that caused Behavioral Protection signature set updates to fail on the first attempt.
- Improved Behavioral Protection logging.
- Cleaned up erroneous integrity check log lines created during install.
- Curl updated to 8.4.0 to fix vulnerabilities.

- Addressed crashes resulting from invalid event tracing for Windows (ETW) events. (CSCwh85846)
- Fixed a vulnerability in the OLE2 file format parser of ClamAV that could allow an unauthenticated remote attacker to cause a denial of service condition on an affected device as described in CVE-2024-20290. (CSCwh67583)

31 January 2024

Secure Endpoint Console 5.4.20240131

Bugfixes/Enhancements

- The login session duration for a user can now be extended from 30 minutes to 3 hours.
- New Linux connector policies now default to Linux-specific ClamAV definitions that require less resources by omitting definitions for Windows and Mac systems.
- The Linux File and Process Scan and Mac File and Process Scan has been expanded to include 250MB and 500MB in the list of file size options for Maximum Scan File Size and Maximum Archive Scan File Size.

24 January 2024

Secure Endpoint Linux Connector 1.24.0

New

- Added support for Amazon Linux 2023 (x86 and ARM).
- Added support for ARM versions of:
 - Amazon Linux 2 (5.x kernels only).
 - Ubuntu 20.04.
 - Ubuntu 22.04.
 - Debian 12.
 - Enterprise Linux 9 including RHEL 9, Alma 9, Rocky 9, and Oracle Linux 9.
- Added support up to mainline kernel version 6.5.
- Added a connectivity test tool to ampcli.

Bugfixes/Enhancements

- The ampcli defupdate command now updates both clamav virus definitions and behavioral protection signatures.
- Fixed a bug where invalid scan type and initiator events were being sent to the console.
- Fixed a bug where connector metric data was not being collected properly.

17 January 2024

Secure Endpoint Console 5.4.20240117

Bugfixes/Enhancements

- New online help style with improved search capability.
- Some cloud indications of compromise are available in the Behavioral Protection engine to allow protection actions as well as detections. The new detections are:
 - · Compromised plugin.
 - Internet Explorer launched Cscript.
 - Rundli32 launched an encoded Powershell.
 - Spawns a shell.

16 January 2024

Secure Endpoint iOS Connector 1.6.9

Bugfixes/Enhancements

· Replaced deprecated crash reporting library.

Archived release notes

Previous years release notes can be found at the following links:

- 2023 release notes
- 2022 release notes
- 2021 release notes
- 2020 release notes
- 2019 release notes
- 2018 release notes
- 2017 release notes
- 2016 release notes
- 2015 release notes
- 2014 release notes
- 2013 release notes